

SETAKOL PF

Keep skin & hair silky smooth



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ORIGIN

- 99% natural origin (ISO 16128)
- Derived from raw silk by the silkmoth Bombyx Mori

COMPOSITION

- INCI name (active): Hydrolyzed Sericin
- Preserved with Phenoxyethanol

MANUFACTURING PROCESS

- Obtained by hydrolysing silk protein

RECOMMENDED DOSAGE

- up to 5%



SETAKOL PF

Efficient silk amino acid solution for skin and hair

High content of beneficial silk amino acids

Serine which keeps hair strong and smooth.

Aspartic acid and **Valine** are bio-energetic enhancers.

Glycine and **Arginine** plays a role in repairing skin damage.

Glutamic acid promotes barrier function recovery of the stratum corneum.

Threonine and **Tyrosine** strengthens the hair shafts and accelerate the development of hair follicles.

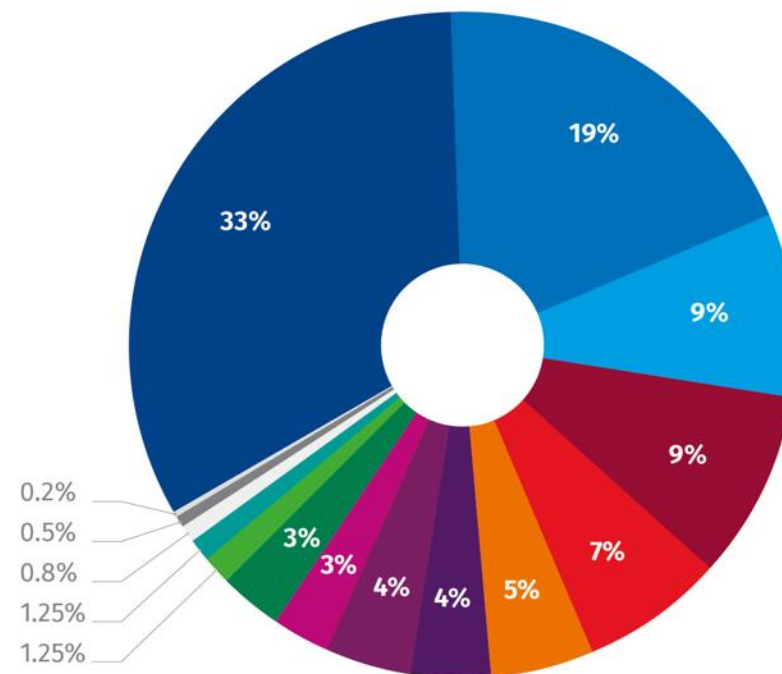
Alanine provides improved hydration.

Lysine hydrates skin and plays an important role in the formation of collagen.

Leucine and **Isoleucine** reduce the appearance of wrinkles.

Histidine and **Phenylalanine** improve hair tensile strength.

Methionine neutralizes free radicals and strengthens the hair structure.

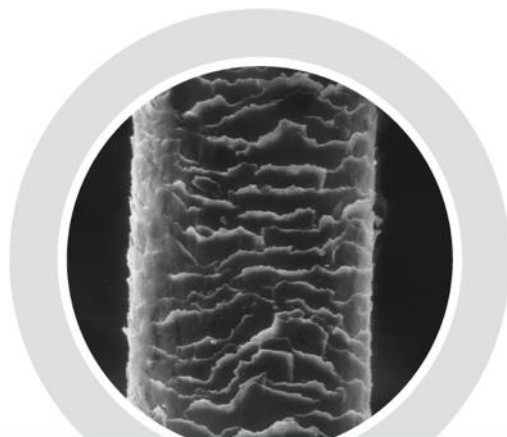


Total amino acid composition of SETAKOL® PF



SETAKOL PF

Hair smoothing & skin soothing



Before application



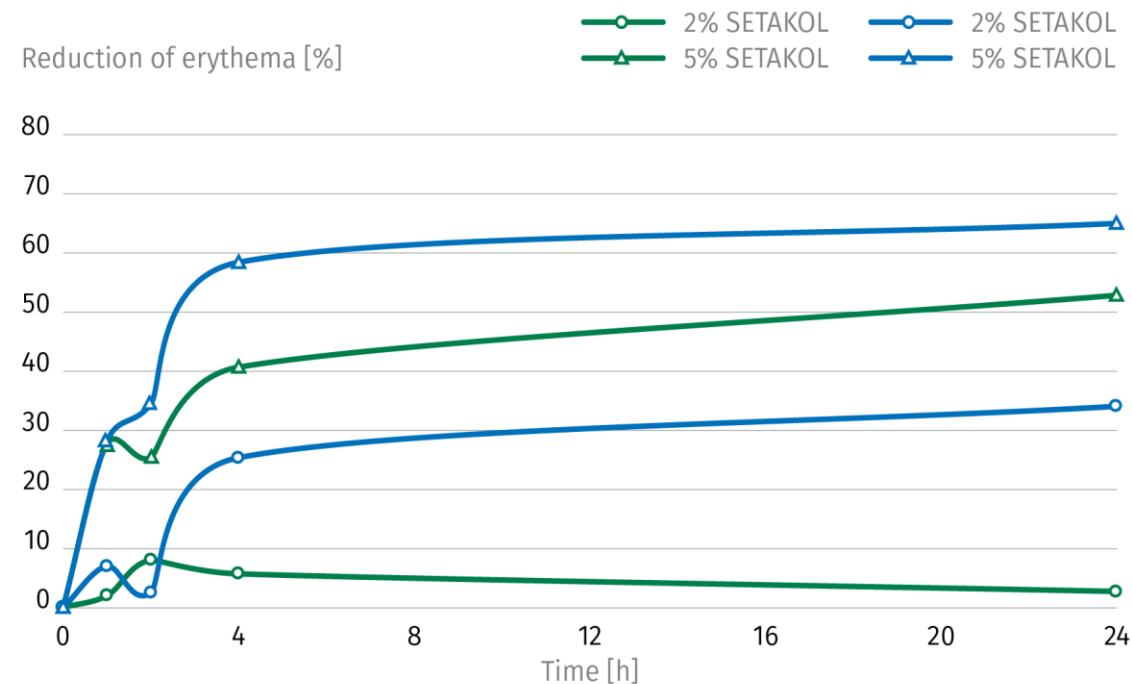
After one application of SETAKOL and rinsing



Almost completely covers the hair.



Hair becomes smoother and stronger.



Blue curve: Application before and after irritation with SLS measured by chrometer

Green curve: Application after irritation with SLS measured by chrometer



Combined with surfactants it can reduce their aggressivity.



24-HOUR long-lasting soothing activity.

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BENEFITS



A natural fusion of 20 silk amino acids which work in combination.



High affinity to keratin.



Forms highly substantive, protective biological film.



24-HOUR long-lasting soothing activity.



Smooths and protects, leaving skin and hair like silk.



Makes hair stronger.



Combined with surfactants it can reduce their aggressivity.



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